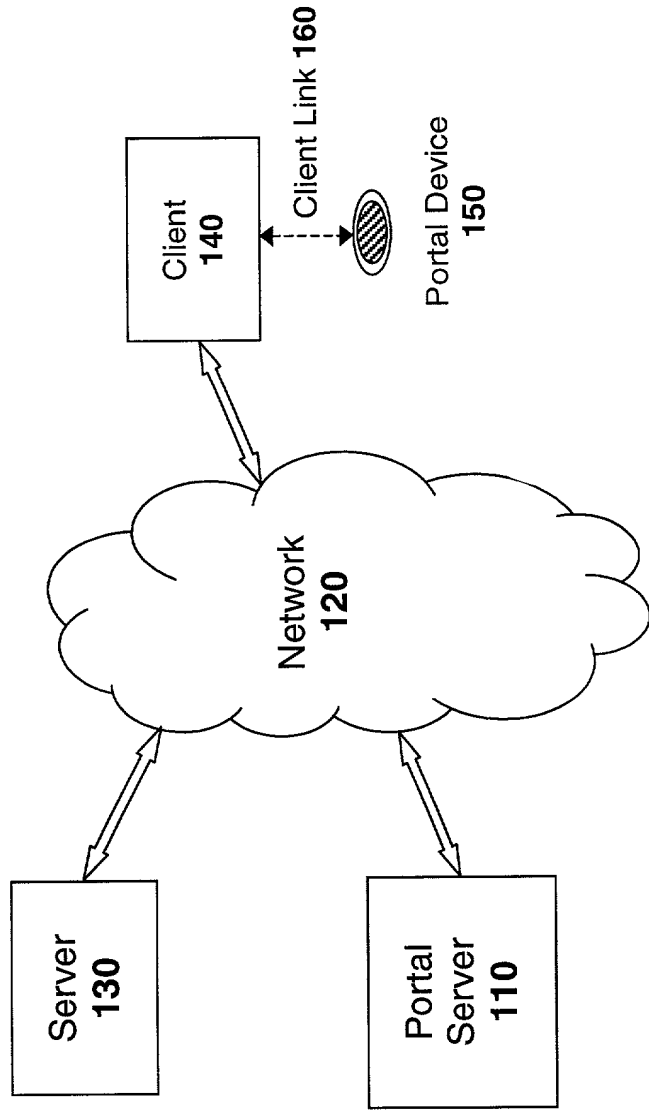
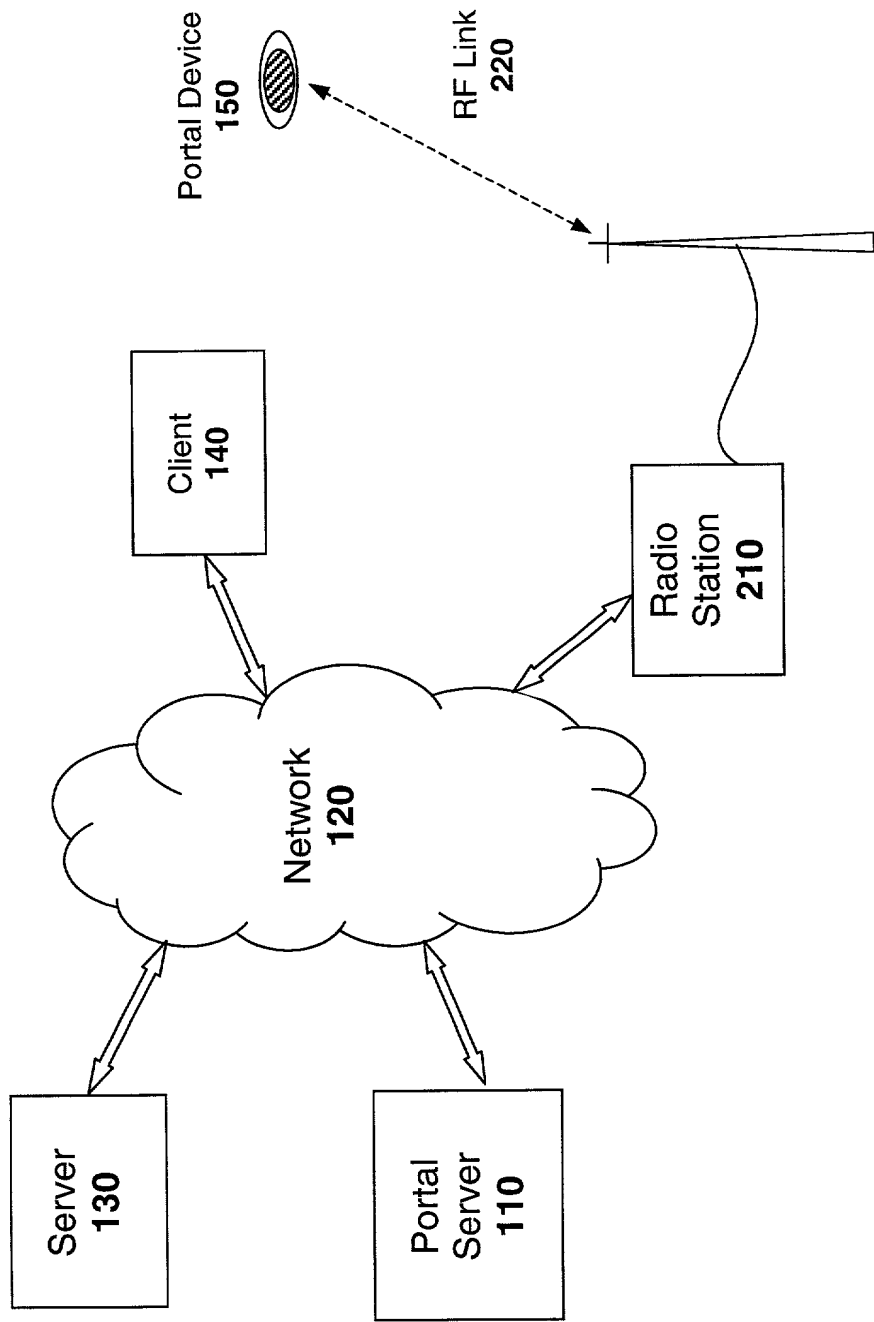


100



**FIG. 1**

FIG. 2 is a block diagram of a network system 200. The system includes a central Network 120, which is connected to a Server 130, a Portal Server 110, a Client 140, and a Radio Station 210. The Radio Station 210 is further connected to a Portal Device 150 via an RF Link 220.



**FIG. 2**

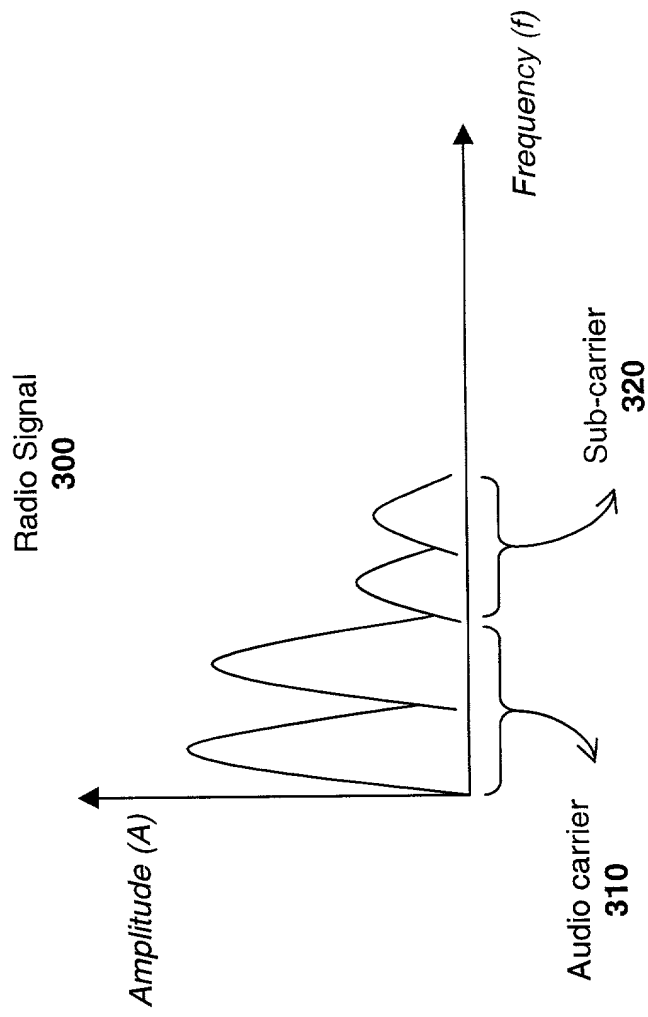


FIG. 3

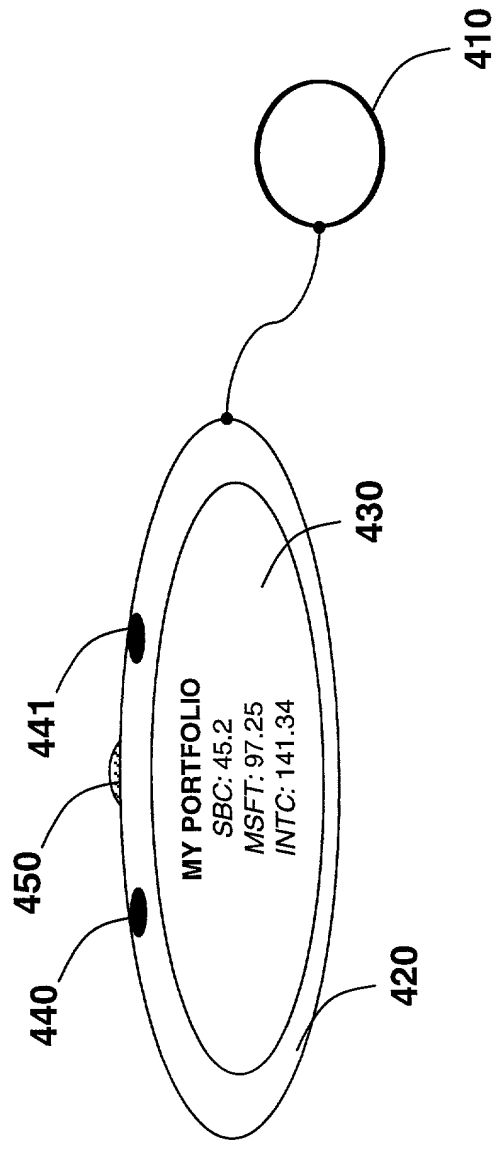
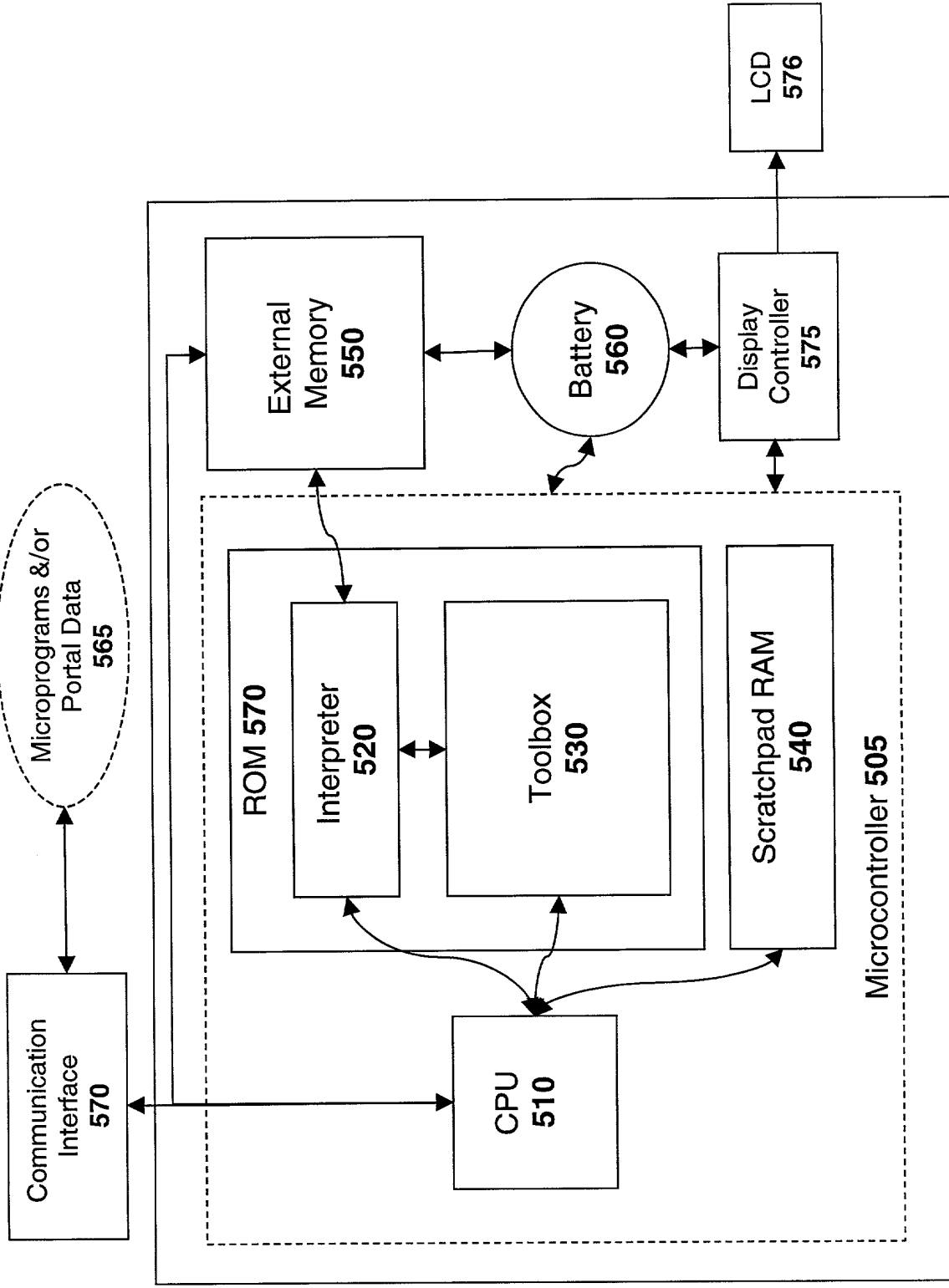
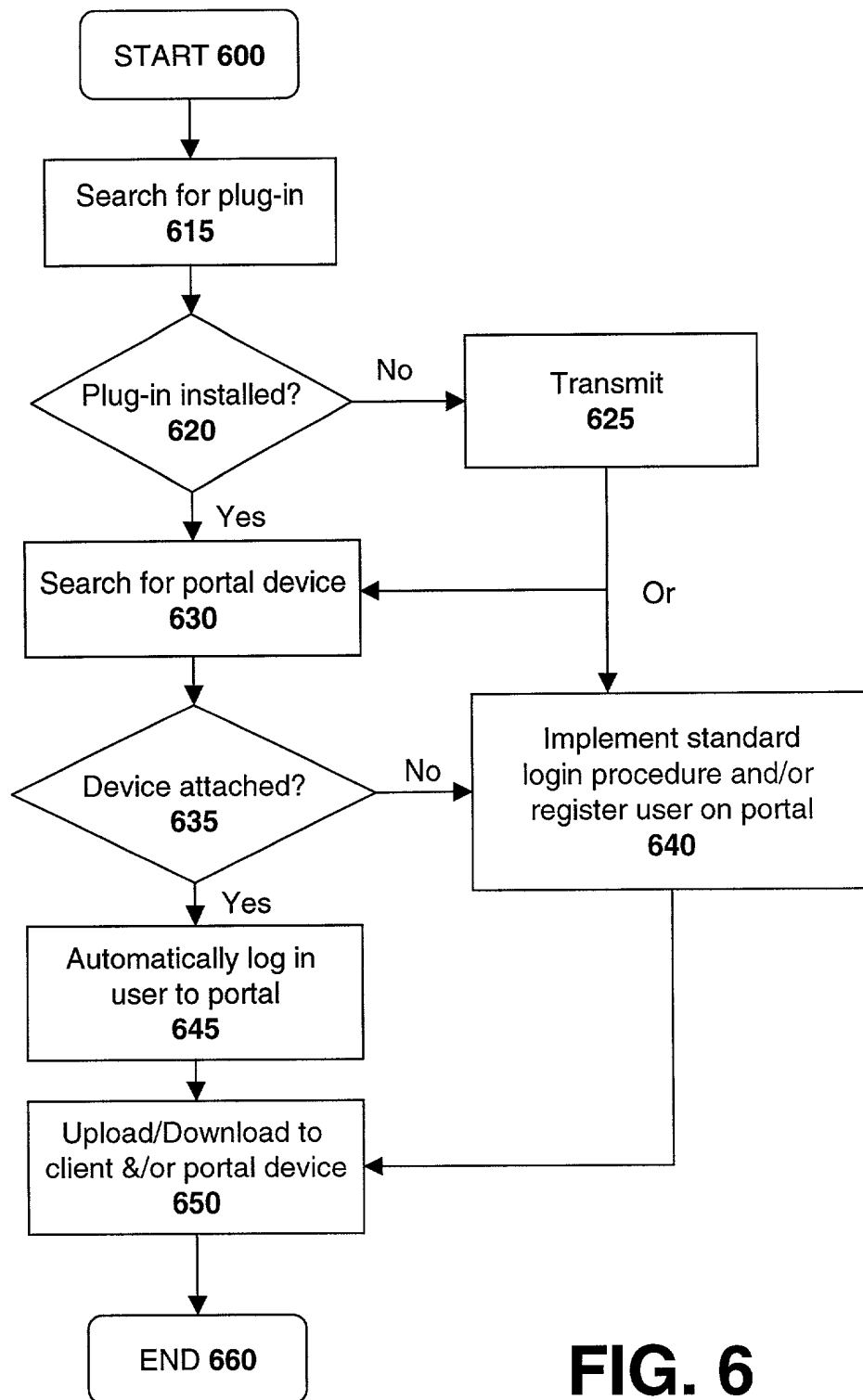


FIG. 4

FIG. 5 is a block diagram of a system 500 in accordance with one embodiment of the present invention. The system 500 includes a communication interface 570, a microcontroller 505, a battery 560, a display controller 575, an LCD 576, external memory 550, a CPU 510, a ROM 570, an interpreter 520, a toolbox 530, a scratchpad RAM 540, and microprograms &/or portal data 565.



**FIG. 5**



**FIG. 6**



FIG. 8 is a schematic diagram of a key system 800. The key system 800 includes a transmit key 820 and a receive key 810. The transmit key 820 is configured to transmit a signal to the receive key 810. The key system 800 is associated with Key No. 5331998TW.

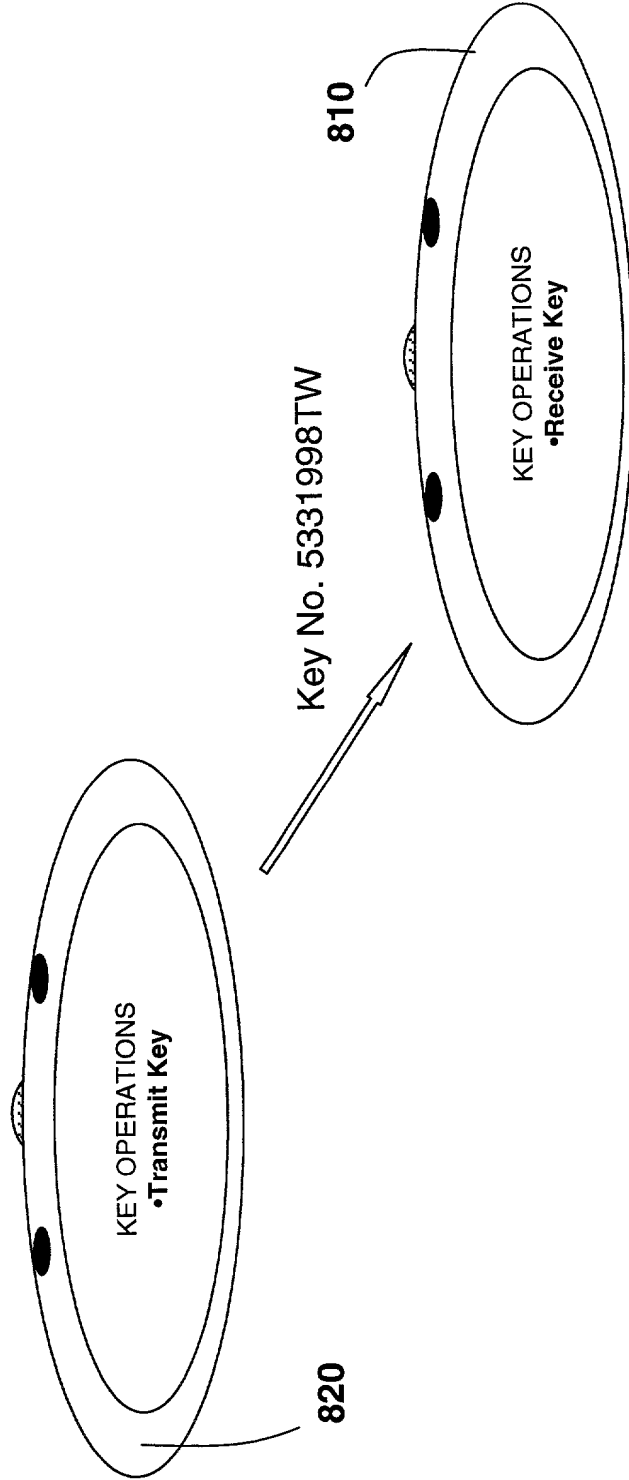
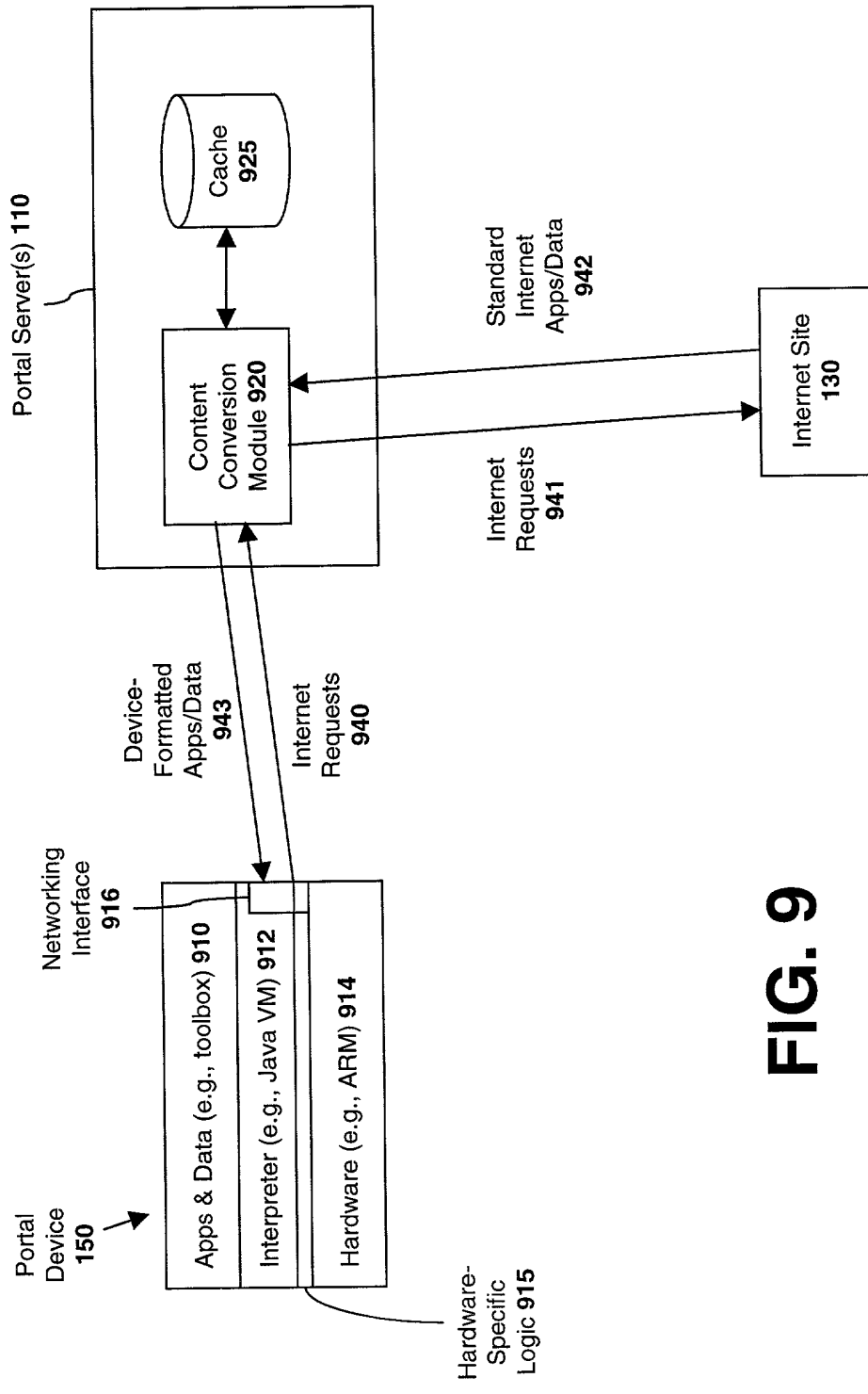


FIG. 8





**FIG. 9**

FIG. 10 is a schematic diagram of a system for identifying a caller of a communication device. The system includes a communication device 100, a memory 110, and a processor 120. The memory 110 stores a list of caller identifiers 130, which are associated with specific vibration patterns 140. The processor 120 is configured to receive a vibration pattern 140 from the communication device 100 and to identify the caller associated with that vibration pattern based on the list of caller identifiers 130 stored in the memory 110.

Transmission from Caller B  
(e.g., email, telephone call)

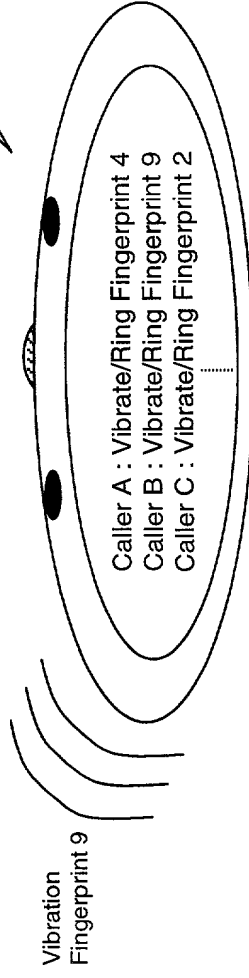


FIG. 10